

United States Patent and Trademark Office





APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/270,256	03/15/1999	ILYA KLEBANOV	0100.9900440	2265
24228	7590 12/06/2001			
MARKISON & RECKAMP, PC			EXAMINER	
PO BOX 06229 WACKER DR			HARRISON, CHANTE E	
CHICAGO, IL 60606-0229			ART UNIT	PAPER NUMBER
			2672	

DATE MAILED: 12/06/2001

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	09/270,256	KLEBANOV, ILYA				
Office Action Summary	Examiner	Art Unit				
	Chante Harrison	2672				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status						
1) Responsive to communication(s) filed on 151	<u>March 1999</u> .					
2a) ☐ This action is FINAL . 2b) ☑ Th	nis action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) Claim(s) 1-20 is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)						
7) Claim(s) <u>6-13,17 and 20</u> is/are objected to.						
8) Claims are subject to restriction and/or election requirement.						
Application Papers						
9) The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are objected to by the Examiner.						
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. § 119						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority documents	s have been received.					
2. Certified copies of the priority documents have been received in Application No						
Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.						
14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).						
Attachment(s)						
15) Notice of References Cited (PTO-892) 18) Interview Summary (PTO-413) Paper No(s). 19) Notice of Informal Patent Application (PTO-152) 17) Information Disclosure Statement(s) (PTO-1449) Paper No(s). 20) Other:						

U.S. Patent and Trademark Office PTO-326 (Rev. 01-01)

Art Unit: 2672

DETAILED ACTION

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claim 3 recites the limitation "decoded video" in line 2. There is insufficient antecedent basis for this limitation in the claim. The same recitation is made in both claims 4 and 5 at line 3.

Art Unit: 2672

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

Claims 1-2 are rejected under 35 U.S.C. 102(e) as being anticipated by Michael Sigona et al., U.S. Patent 5,694,150, 12/1997.

As per independent claim 1, Sigona discloses receiving at a first video graphics adapter (VGA) a first frame of video from a video source (col.), rendering a portion of the first frame of video at the first VGA in response to a signal (FIG. 3; col.) and rendering a second portion of the first frame of video at a second VGA in response to a second control signal (FIG. 3; col..).

As per dependent claim 2, Sigona discloses the first and second portions are the same portion (FIG. 3).

Art Unit: 2672

Claims 14-16 and 18-19 are rejected under 35 U.S.C. 102(e) as being anticipated by Corio, U.S. Patent 5,374,940, 12/1994.

As per independent claim 14, Corio discloses monitoring the location of the active video window (col. 4, II. 55 et seq.), storing the active video data at first video memory (col. 4, II. 20-26), sending the active video data from first to second memory when the location of the active window is associated with the second video memory (col. 4-5, II. 68 et seq.).

As per independent claim 15, Corio discloses receiving at a first VGA a first frame of video from a source (col. 2, II. 20 et seq.) and displaying a first portion of the first frame of video at a second VGA in response to a second control signal (col. 4-5, II. 55 et seq.).

As per dependent claim 16, Corio discloses the source being a video decoder (col. 2, II. 25-29).

As per dependent claim 18, Corio discloses the source sending the first frame of data over a bus to the first VGA (col. 2, II. 25-29).

Art Unit: 2672

As per dependent claim 19, Corio discloses storing the first frame of video in a memory associated with the first VGA (col. 2, II. 29-25).

Claims 6-13, 17 and 20 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Art Unit: 2672

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Chante Harrison** whose telephone number is **(703) 305-3937**.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Michael Razavi**, can be reached at **(703) 305-4713**.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(703) 872-9314 (for Technology Center 2600 only)

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 2600 Customer Service Office whose telephone number is (703) 306-0377.

MATTHEW LUU PRIMARY EXAMINER

mul C